DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE DEVELOPMENT
CENTER-WASHINGTON
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-SDW-E-I   DATE: 16 December 1998

MEMORANDUM FOR RUU USERS

SUBJECT: Software Version Description (SVD) for Installation
Support Module (ISM) Record Update Utility (RUU) Interim Change
Package (ICP) P05-A67-08-03-A

1.   Enclosed is ICP P05-A67-08-03-A which provides a formal
change to the Record Update Utility (RUU) ISM.

2.   Acknowledgement of installation of this ICP must be made IAW
instructions provided in Enclosure 1.

3.   This memorandum certifies that the ISM subject software has
been thoroughly tested, is considered to be a quality product,
and is hereby authorized for release to a production environment.

4.   Security Implications: NONE.

Encl   Kevin J. Greaney
                                    Colonel, SC
                                    Commanding

CHANGE PACKAGE CONTROL NUMBER: (P05-A67-08-03-A)

SOFTWARE VERSION DESCRIPTION (SVD) FOR

Record Update Utility (RUU)

SYSTEM INTERIM CHANGE PACKAGE (ICP) (P05-A67-08-03-A)

U.S.ARMY INFORMATION SYSTEMS
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1. Scope.

1.1 Identification. This Software Version Description (SVD)
applies to the Record Update Utility (RUU) running on Army
Standard Information Management System (ASIMS) and networked AIX
operating system on UNIX platforms.

1.2 System Overview. RUU is part of the ISM Project which is an
army-wide Major Automated Information System (MAIS) initiative.

The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications which automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The RUU software supports the personnel portion of demobiliza-tion. This may be utilized to perform the peacetime (garrison) Military Personnel (MILPER) functions that support In-Processing, Out-Processing and Transition Point Processing. It facilitates the preparation and administrative handling of records, forms, memos and orders and automation of required forms.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Interim Change Package (ICP) P05-A67-08-03-A of RUU. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

2. Referenced Documents.

2.1 Referenced Documents. This paragraph has been tailored out.

3. Version Description.

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/ AIX OS users (installation supported). This change package contains the following files.

PROGRAM	VERSION	UPDATE
ruu_0803.cpio.Z	0800	27 Oct 1998
install_ruu_0803	0800	26 Oct 1998
README.ruu_0803	0800	26 Oct 1998

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3.3 Changes Installed.

3.3.1 Corrector Descriptions - Technical.

1. ECP-S/E   P05-A150-015
    A.   CYCLES: None
    B.   PROGRAM: RUU
    C.   PROBLEM: Add_day() function currently hardcoded
                        with "19".
    D.   RESOLUTION: Updated code to use a windowing
                        technique instead of hardcoding a "19".
    E.   ICP: P05-A67-08-03-A

2.   ECP-S/E   P05-A150-018
      A.   CYCLES: None
      B.   PROGRAM: RUU
      C.   PROBLEM: Ver_date Global Function Inaccurately
                          Assigns Century for Outproc.
      D.   RESOLUTION: Update the Ver_Date Global Function to
                          use a sliding window algorithm to
                          determine century.
      E.   ICP: P05-A67-08-03-A

3.3.2 Corrector Descriptions - Functional.   None.

3.3.3 Summary of Changes.

a.   Copy library member changes.
      1.   Changed: None.
      2.   Deleted: None.
      3.   Added: None.

b.   Control library member changes.
      1.   Changed: None.
      2.   Deleted: None.
      3.   Added: None.

3.4 Adaptation Data.   This paragraph has been tailored out.

3.5 Related Documents.

3.5.1 Technical Documentation Changes.   A new AIX version of
Software Center Operator Manual (SCOM), AISM 25-P05-A67-AIX-SCOM
dated 10 September 1998 has been issued.   This current version of
AISM 25-P05-A67-AIX-SCOM may be obtained from:

U.S.Army Information Systems Software Development Center-
Washington
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-17.
Fort Belvoir, VA 22060-5576.

3.5.2 Functional Manual Changes.   There are no functional
documentation changes for this package.

3.6 Installation Instructions.
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These instructions explain how to install RUU ICP P05-A67-08-03-A
onto the host computer at the installations.

Pre-Install Procedure.   Before beginning to install RUU ICP P05-
A67-08-03-A onto the ISM host computer, follow this procedure to
make sure you have the information you will need when installing.

STEP 1.   Verify Oracle.   The Oracle RDBMS must reside on the
           host and be on-line.

Install Procedure.   This procedure installs ICP P05-A67-08-03-A
for RUU R8.03 AIX version 4.2 operating system baseline onto the
installation server.   This portion of RUU R8.03 must be installed
on each server at the installation.

STEP 1.   Login with the login name of "root".

STEP 2.   Select a drive on the system that contains at least 300
           meg of available disk space. Change directory to that
           drive and create a directory called "ICP.0803". Place
           the following files for ICP 0803 in the directory
           ICP.0803.

           ruu_0803.cpio.Z   15473353   27 Oct 1998
           install_ruu_0803   3698   26 Oct 1998
           README.ruu_0803   1079   26 Oct 1998

STEP 3.   Change directory to the start directory created in step
           2 and type:

           chmod 777 install_ruu_0803 <Enter>
           ./install_ruu_0803   <Enter>

STEP 4.   The install_ruu_0803 will complete the following:

           a.   uncompress and uncpio the ruu_0803.cpio file.

           b.   change the ownership of and copy the files in this
                 ICP into the home directory of user "ruu".

           c.   record all output from each of the steps performed
                 in a file named "ruu_0803.log" located in the
                 directory specified in STEP 2.

STEP 5.   Results of the installation in ruu_0803.log should be
           reviewed.

3.6.1 Installation Effective Date. This ICP should be
immediately implemented upon receipt or NLT 30 days from date of
receipt.

3.6.2 Security Implications. This paragraph has been tailored
out.

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3.6.3 ANSOC Installation Instructions. All users receive the
same baseline with change package number through e-mail and
Status Tracking and Reporting System (STARS) Bulletin Board
System (BBS). This change package contains the following files:

Quantity File ID   System   Change Package
1   ruu_0803.cpio.Z   AIX OS 4.2   P05-A67-08-03-A
          install_RUU_0803
          README.ruu_0803

Ensure that all master file backups have been completed prior to
loading this package.

Use these load instructions to develop load procedures that work
best for your installation.

Due to various user configurations, each installation must
determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Special Installation Instructions - All Users.   None.

3.6.5 Point of Contact.   If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft.Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

3.6.6 Report of Implementation.   Implementation of this change package must be reported by completing the change package implementation form.   This report must be sent to Ft.Huachuca using Fax or mail.

3.7 Possible Problems and Known Errors.   This paragraph has been tailored out.

4.   Notes.

4.1 Notes.   This paragraph has been tailored out.

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